

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Aslan Ettehadieh on July 31, 2009.

The application has been amended as follows:

Claim 6, line 8; "which includes at least a first circuit member," should be deleted.

Claim 9, line 18; "circuit members" is changed to - -the circuit members- -.

Claim 10, line 7; "an antenna" is changed to - - the antenna - -.

Claim 10, line 18; "circuit members" is changed to - - the circuit members- -.

Claim 19, line 7; "the first reception active circuit" is changed to - -a first reception active circuit- -.

Claim 19, line 14; " the first active circuit" is changed to - -the first transmission active circuit- -.

Claim 19, line 16; "the first active circuit" is changed to - - the first transmission active circuit- -.

Claim 19, line 18; "circuit members" is changed to - -the circuit members- -.

Claim 19, line 23; " the first active circuit" is changed to - -the first reception active circuit- -.

Claim 19, line 25; "the first active circuit" is changed to - - the first reception active circuit- -.

Claim 21, line 7; "the first reception active circuit" is changed to - -a first reception active circuit- -.

Claim 21, line 15; " the first active circuit" is changed to - -the first transmission active circuit- -.

Claim 21, line 19; "the first active circuit" is changed to - - the first transmission active circuit- -.

Claim 21, line 22; "circuit members" is changed to - -the circuit members- -.

Claim 21, line 27; " the first active circuit" is changed to - -the first reception active circuit- -.

Claim 21, line 30; "the first active circuit" is changed to - - the first reception active circuit- -.

Claim 27, line 3; "s" is deleted.

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Figures 5-8 should be labeled "Conventional Art". In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

The following is an examiner's statement of reasons for allowance: The following is a statement of reasons for the indication of allowable subject matter: With regards to claims 1, 3, 9-11,13, 19, 21, 23, 27, 29 , 33-35, 39 and 40, the prior art of record does not disclose or fairly teach that the transmission circuit device is laid out so that a

combined length of transmission lines connecting circuit members, which includes at least a first circuit member and a second circuit member, in a first block circuit between an output terminal of the transmission amplifier circuit placed at an immediately-preceding-stage of the antenna and an input terminal of the antenna is shorter than a combined length of transmission lines connecting between an input terminal of the transmission amplifier active circuit at the immediately-preceding-stage of the antenna and an output terminal of an-the first transmission active circuit at a preceding-stage of the transmission amplifier circuit at the immediately-preceding-stage of the antenna.

With regards to claim 2, 4, 12, 14, 30 and 36, the prior art of record does not disclose or fairly teach the transmission circuit device is laid out so that a combined length of transmission lines connecting circuit members, which includes at least a first circuit member and a second circuit member, in a first block circuit between an output terminal of the transmission active circuit block and an input terminal of the antenna is shorter than a combined length of transmission lines connecting between an input terminal of the final-stage transmission amplifier circuit and an output terminal of the next-to-last-stage transmission active circuit in the transmission active circuit block.

With regards to claims 5, 7, 15, 17, 25, 31 and 37, the prior art of record does not disclose or fairly teach the reception circuit device is laid out so that a combined length of transmission lines connecting circuit members, which includes at least a first circuit member and a second circuit member, in a first block circuit block between an output terminal of the antenna and an input terminal of the reception amplifier circuit placed at an immediately-following-stage of the antenna is shorter than a combined

length of transmission lines connecting between an output terminal of the reception amplifier circuit at the immediately-following-stage of the antenna and an input terminal of the first reception active circuit at a following-stage of the reception amplifier circuit .

With regards to claims 6, 8, 16, 18, 32 and 38, the prior art of record does not disclose or fairly teach the reception circuit device is laid out so that a combined length of transmission lines connecting circuit members, which includes at least a first circuit member, which include at least a first circuit member and a second circuit member, in. a first block circuit between an output terminal of the antenna and an input terminal of the reception, active circuit block is shorter than a combined length of transmission lines connecting between an output terminal of the first-stage reception amplifier circuit and an input terminal of the second-stage reception active circuit in the reception active circuit block.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KIMBERLY E. GLENN whose telephone number is (571)272-1761. The examiner can normally be reached on Monday-Friday 7:30 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (571)-272-1769. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

**/BENNY LEE/  
PRIMARY EXAMINER  
ART UNIT 2817**

July 31, 2009  
/K. E. G./  
Examiner, Art Unit 2817

Kimberly E Glenn  
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